Name:

*Mr. Tiénou-Gustafson & Mr. Bielmeier*

Geometry, Period

Due Date: Fri, 5 Dec 2014

**Geometry**

**Homework**

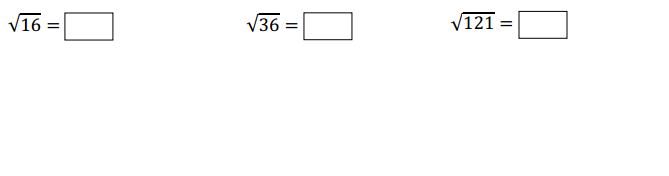


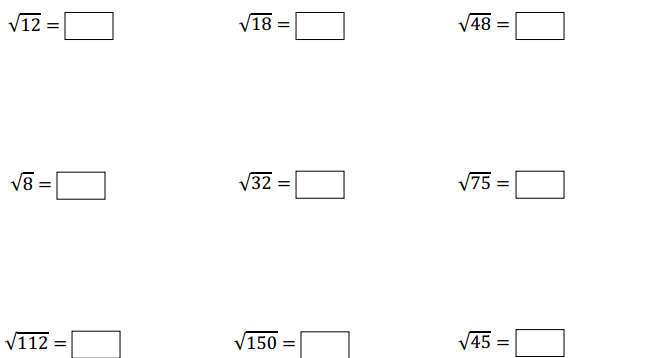
**Quiz Day Friday… STUDY‼!**

**Part 1: Common Squares** – list all of them! Write as many as you can from memory. Recommended: make flash cards for all the ones you had to use your calculator for (even if it was to verify because you weren’t positive).

**Part 2: Simplifying Radicals**

Simplify the amount under the square root sign (the “radicand”). Leave the answer in exact form (not rounded). For example,





**Part 3: Multiplying Radicals**



*Challenge! See answers at* [*http://regentsprep.org/Regents/math/algtrig/ATO6/SquareRootLes.htm*](http://regentsprep.org/Regents/math/algtrig/ATO6/SquareRootLes.htm)

***9)***

***10)***

***11)***

***12)***

**Part 4: Inequalities with exponents & radicands**

13) 14) 15) How can

